

RECEIVED

APR 25 2000

6 AU 1655



TECH CENTER 1600/2900 Patent  
Attorney's Docket No. 002076-013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
F. Abel Ponce De Leon et al ) Group Art Unit: 1655  
Application No.: 09/341,105 ) Examiner: B. Sisson  
Filed: September 7, 1999 )  
For: Z-CHROMOSOMAL MARKERS )  
DERIVED FROM CHICKEN (GALLUS )  
DOMESTICUS) AND USE THEREOF )  
IN CHROMOSOMAL MAPPING )

AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

- [ ] A Petition for Extension of Time is also enclosed.  
[ ] A Terminal Disclaimer and a check for [ ] \$55.00 (248) [ ] \$110.00 (148) to cover the requisite Government fee are also enclosed.  
[ X] Also enclosed is Reply and Sequence Listing  
[ ] \_\_\_\_\_ statement(s) claiming small entity status  
[ ] are also enclosed [ ] were submitted previously.  
[ ] A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.  
[ ] No additional claim fee is required.  
[ ] An additional claim fee is required, and is calculated as shown below:



Amendment/Reply Transmittal Letter  
 Application No. 09/341,105  
 Attorney's Docket No. 002076-13  
 Page 2

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS =		× \$18.00 (103) =	
Independent Claims		MINUS =		× \$78.00 (102) =	
If Amendment adds multiple dependent claims, add \$260.00 (104)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					

[ ] A claim fee in the amount of \$ \_\_\_\_\_ is enclosed.

[ ] Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: *Malik D. Jr #39,300*  
 for Robin L. Teskin  
 Registration No. 35,030

P.O. Box 1404  
 Alexandria, Virginia 22313-1404  
 (703) 836-6620

Date: April 21, 2000